



**PATENT** 

Attorney Docket No.

SAM2.PAU.02

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re a	pplication of: KIM et al.	) Examiner: YENKE, Brian P.				
For:	METHOD OF DETECTING MOTION IN AN INTERLACED VIDEO SEQUENCE BASED ON LOGICAL OPERATION ON LINEARLY SCALED MOTION INFORMATION AND MOTION DETECTION APPARATUS	) ) ) )	Group Art Unit: 2614			
Applic	cation No.: 10/001,676	) to	Amendment and Reply  Office Action Dated  eptember 15, 2004			
Filed:	October 23, 2001	) )	<b>.</b>			
LARGE ENTITY TRANSMITTAL FORM						
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
Sir:						
Transmitted herewith is an amendment in the above-identified application.						
$\boxtimes$	The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.					
	The enclosed document is being transmitted via facsimile.					
The fee has been calculated as shown below:						

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	25	-	22	=	3	\$ 50	\$150.00
INDEPENDENT	3	-	4	=	0	\$200	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					\$360	\$0.00	
						TOTAL	\$150.00

	Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.				
	No fee is required.				
$\boxtimes$	Check in the amount of \$150.00 is(are) enclosed.				
	Please charge Deposit Account No. 01-1960 in the amount of \$0.00. This form is submitted in triplicate.				
_	If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to harge payment or credit any overpayment to Deposit Account No. 01-1960 for any additional fees equired in connection with this filing.				
	Respectfully submitted				
	MYERS DAWES ANDRAS & SHERMAN LLP				
KLS:s	By				
Attach	ment(s)				
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313 on 1, 2004.					
Susan M	1. Langworthy of person mailing paper)  (Signature of person mailing paper)				



2614 Ah

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	application of:		)	Examiner: Yenke, Brian P.
	KIM et al.		)	
			)	Group Art Unit: 2614
For:	Method of Detecting Motion in an Interlaced			
	Video Seque	ence Based on Logical Operation	)	
	On Linearly	Scaled Motion Information and	)	
	Motion Dete	ection	)	
			)	Amendment And Reply
Application No.:		10/001,676	)	to Office Action Dated
			)	September 15, 2004
Filed:		October 23, 2001	)	
			)	

## **AMENDMENT and REPLY**

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir/Madam:

Applicant hereby responds to the Office Action dated September 15, 2004 in the above-referenced patent application. Reconsideration and allowance of the patent application is respectfully requested in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks begin on page 13 of this paper.